

## **Astronomy Lab 2**

Astronomy Lab 2 is one of the most innovative, interesting, and useful shareware astronomy programs available for Microsoft Windows 95 and Windows NT. Astronomy Lab 2 generates animated movies that simulate a host of astronomical events (including solar and lunar eclipses, lunar occultations, planetary occultations, transits of Mercury and Venus, the orbits of Jupiter's bright moons, and the motions of the planets in the plane of the ecliptic). In addition, Astronomy Lab 2 produces several reports that contain predictions of the most important and exciting astronomical events of the present, future and past. Also, Astronomy Lab 2 generates several graphs that illustrate many fundamental astronomical concepts.

This program will provide hour after hour of fascination and education to anyone interested in astronomy. The novice can use Astronomy Lab 2 as an excellent learning tool. Seasoned astronomers can make the best use of their observing time by using the program to calculate when astronomical events will occur, and where in the sky they will be found.

### **Required Hardware and Software**

Astronomy Lab 2 requires Microsoft Windows 95 or Windows NT 3.5 or later (running on an Intel x86 based system). Astronomy Lab 2 will use an 8X87 compatible math coprocessor if one is installed. A Windows compatible printer is optional.

### **Installation**

Uncompress the files on the distribution disk if necessary. Then run the `SETUP.EXE` program from Windows 95 or NT. You can run `SETUP.EXE` as follows: from the Program Manager select File Run (Alt,F,R). In the Command Line field enter the full filename of the `SETUP.EXE` file, for example: `A:\SETUP.EXE`.

You can also run `SETUP.EXE` by double-clicking its name with the Windows File Manager.

### **Un-Installing Astronomy Lab 2**

To remove Astronomy Lab 2 from your computer system, delete the subdirectory containing the program (for example, `C:\ALW`) and all files in that subdirectory. Then remove the `Astronomy Lab 2` entries from the registry using the `REGEDIT` (Windows 95) or `REGEDT32` (NT) programs.

### **On-Line Help**

Astronomy Lab 2 has a comprehensive on-line help system. Press F1 to get on-line help.

To get help on a given menu item (e.g. the Printer Setup item), select the appropriate menu (e.g. Alt,F). Then move to the item by typing the up and down arrow keys. Then press F1 for help on the menu item.

To get help on a given dialog box, simply press F1 when the dialog box is displayed.

You can also get help by selecting an item from the Help menu.

Astronomy Lab 2 has a comprehensive User's Guide available as on-line help. To read the User's Guide, type Alt,H,G.

## **Distribution and Registration**

Astronomy Lab 2 is shareware, and can be freely distributed provided it is not changed in any way. To register your copy, please send \$15.00 US plus postage and handling to:

Personal MicroCosms  
8547 E. Arapahoe Road  
Suite J-147  
Greenwood Village, CO 80112 USA

Postage and Handling:

US and Canada: \$2.50 Overseas: \$10.00 (for airmail delivery)

What you get for registering:

Disk containing the latest version of Astronomy Lab 2. Please specify disk type: 5 ¼" high density or 3 ½" high density.

Personal MicroCosms' customer support telephone number.

Notification by mail when future versions of Astronomy Lab 2 are available.

## **Astronomy Lab 2 is Brought to You By:**

Personal MicroCosms  
8547 E. Arapahoe Road  
Suite J-147  
Greenwood Village, CO 80112 USA